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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/863,676
Filing Date	May 21, 2001
First Named Inventor	Frank L. Hall
Group Art Unit	1725
Examiner Name	S. Heinrich
Attorney Docket Number	2269-4718US (00-0316.00/US)

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## ENCLOSURES (check all that apply)

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<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Associate Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Response to Restriction Requirement/Election of Species Requirement dated	<input type="checkbox"/> Petition for Extension of Time and Check No. in the amount of \$	
<input checked="" type="checkbox"/> Amendment in response to office action dated	<input type="checkbox"/> Petition	
<input type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated May 6, 2003	<input type="checkbox"/> Fee Transmittal Form	
<input type="checkbox"/> Additional claims fee - Check No. in the amount of \$	<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red	<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Transmittal of Formal Drawings		
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Remarks		
The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	James R. Duzan	Registration No. 28,393
Signature		
Date	August 4, 2003	

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank L. Hall

Serial No.: 09/863,676

Filed: May 21, 2001

For: METHODS FOR PREPARING BALL  
GRID ARRAY SUBSTRATES VIA USE OF  
A LASER

Examiner: S. Heinrich

Group Art Unit: 1725

Attorney Docket No.: 2269-4718US  
(00-0316.00/US)

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AMENDMENT

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This amendment is in response to the Office Action of May 6, 2003, whose initial period of response is set to expire on August 6, 2003.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.